

10/523425

DTOR Rec'd PCT/PTO 28 JAN 2005  
PATENTS/N Unknown**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Alexander Buryak	Examiner:	Unknown
Serial No.:	Unknown	Group Art Unit:	Unknown
Filed:	Herewith	Docket:	2085.002US1
Title:	IMPROVED MULTI-CHANNEL GRATING DESIGN TECHNIQUE		

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**INFORMATION DISCLOSURE STATEMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

The attached documents were discovered as a result of a Search Report in Applicants' corresponding foreign patent application. Enclosed for the Examiner's information is a copy of the cited documents and the Search Report.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

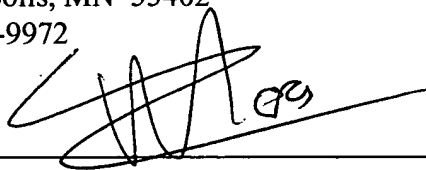
Respectfully submitted,

ALEXANDER BURYAK

By his Representatives,

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Date 01/28/04

By   
Andre L. Marais  
Reg. No. 48,095

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	DT05 PCT/PTO 28 JAN 2005
Filing Date	Even Date Herewith
First Named Inventor	Buryak, 85.002US1 Alexander
Group Art Unit	Unknown
Examiner Name	Unknown

Sheet 1 of 1

Attorney Docket No: 2085.002US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-6,317,539	11/13/2001	Loh, Wei-Hung , et al.	09/17/1999
	US-6,345,135	02/05/2002	Reid, Douglas C., et al.	05/06/1999
	US-6,445,852	09/03/2002	Feced, Ricardo , et al.	08/01/2000

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
	WO-02069006	09/06/2002	Stepanov, Dmitrii , et al.	
	WO-02075408	09/26/2002	Stepanov, Dmitrii , et al.	
	WO-2004011980	02/05/2004	Buryak, Alexander	
	WO-9624079	08/08/1996	Ouellette, Francois , et al.	
	WO-9922255	05/06/1999	Laming, Richard	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		BURYAK, ALEXANDER V., et al., "Novel multi-channel grating designs", <u>Proceedings of Bragg Gratings, Photosensitivity and Poling in Glass Waveguides</u> , Vol. 60 of Top Series, OSA, Washington, D.C., Paper BTHB3, (2001), 1-3	
		BURYAK, ALEXANDER V., et al., "Optimization of refractive index sampling for multichannel fiber Bragg gratings", <u>IEEE Journal of Quantum Electronics</u> , 39(1), (January 2003), 91-98	
		DESHMUKH, Rajeev, International Search Report, pages 1-3 for International Application No. PCT/AU2003/000959	

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached